INTERNATIONAL SEARCH REPORT

inte onal Application No

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B29C45/16 A46D3/00

//A46B5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Maumum documentation searched (classification system followed by classification symbols)

IPC 7 B29C A46D A46B B44C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

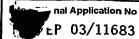
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

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X	EP 1 188 534 A (NOKIA CORP) 20 March 2002 (2002-03-20)	1,2,4-8, 11,16
A	column 4, line 8 -column 4, line 25 column 6, line 16 - line 17 column 7, line 10-12 column 9, line 30 - line 34 column 9, line 32 -column 10, line 13	18
X	US 4 330 578 A (NISHIHIRA YOSHITAKA ET AL) 18 May 1982 (1982-05-18) column 2, line 17 -column 3, line 51	1-3,7,8, 11,17
Α	WO 02 06034 A (SCHIFFER FA M & C ;SEIFERT ARMIN (DE); MEYER BERTHOLD (DE); WALGEN) 24 January 2002 (2002-01-24) page 4, paragraph 1/	1,9,10
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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but tater than the priority date claimed 	 "T" tater document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
20 February 2004	26/02/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Zattoni, F

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